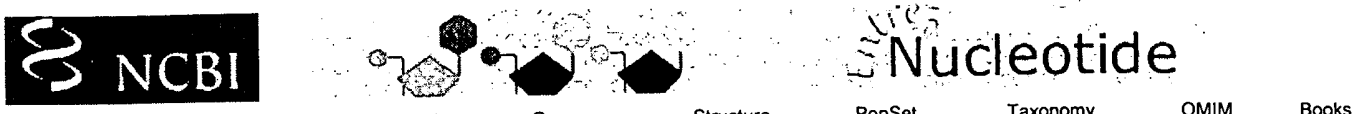
APPENDIX C



☐ 1: NM_005765. Homo sapiens ATPa...[gi:15011917]

Related Sequences, OMIM, Protein, PubMed, Taxonomy, LinkOut

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LOCUS       NM_005765    2044 bp    mRNA            PRI       25-JUL-2001
DEFINITION  Homo sapiens ATPase, H+ transporting, lysosomal (vacuolar proton
            pump) membrane sector associated protein M8-9 (APT6M8-9), mRNA.
ACCESSION   NM_005765
VERSION     NM_005765.2  GI:15011917
KEYWORDS    .
SOURCE      human.
  ORGANISM  Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
            Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE   1  (bases 1 to 2044)
  AUTHORS   Ludwig,J., Kerscher,S., Brandt,U., Pfeiffer,K., Getlawi,F.,
            Apps,D.K. and Schagger,H.
  TITLE     Identification and characterization of a novel 9.2-kDa membrane
            sector-associated protein of vacuolar proton-ATPase from chromaffin
            granules
  JOURNAL   J. Biol. Chem. 273 (18), 10939-10947 (1998)
  MEDLINE   98225166
   PUBMED   9556572
COMMENT     REVIEWED REFSEQ: This record has been curated by NCBI staff. The
            reference sequence was derived from AF248966.1.
            On Jul 25, 2001 this sequence version replaced gi:5031590.
            Summary: This gene encodes a protein which is associated with
            adenosine triphosphatases (ATPases). Proton-translocating ATPases
            have fundamental roles in energy conservation, secondary active
            transport, acidification of intracellular compartments, and
            cellular pH homeostasis. There are three classes of ATPases- F, P,
            and V. The vacuolar (V-type) ATPases have a transmembrane
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            COMPLETENESS: complete on the 3' end.
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ORIGIN

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Revised: October 24, 2001.